

Amendments to the Claims

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63. (Currently amended) A weatherseal for an automotive vehicle, the weatherseal having a metal reinforcement, the weatherseal comprising:

(a) an uncured peroxide curable rubber layer on the metal reinforcement, the uncured peroxide curable rubber layer including one of a polybutadiene and a (meth)acrylate; and

(b) an uncured sulfur curable rubber layer on at least a portion of the uncured peroxide curable rubber layer, the uncured sulfur curable rubber layer comprising including a sulfur curing agent.

64. (Previously presented) The weatherseal of Claim 63, wherein the uncured sulfur curable rubber is EPDM or EPM.

65. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer includes an insulator to reduce galvanic corrosion of the metal reinforcement.

66. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer includes a polybutadiene.

67. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer includes (meth)acrylate.

68. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer includes both a polybutadiene and a (meth)acrylate.

69. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer directly contacts the metal reinforcement.

70. (Previously presented) The weatherseal of Claim 63, wherein the uncured sulfur curable rubber layer directly contacts the uncured peroxide curable rubber layer.

71. (Previously presented) The weatherseal of Claim 63, wherein the uncured sulfur curable rubber layer encapsulates the uncured peroxide curable rubber layer.

72. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer encapsulates the metal reinforcement.

73. (Previously presented) The weatherseal of Claim 63, wherein the uncured peroxide curable rubber layer includes maleinated polybutadiene.

74. (Currently amended) An automotive vehicle weatherseal, comprising:

(a) a metal reinforcement;

(b) an uncured peroxide curable bonding veneer on at least a portion of the metal reinforcement, the uncured peroxide curable bonding veneer comprising including a peroxide curing agent; and

(c) an uncured sulfur curable rubber layer on at least a portion of the uncured peroxide curable bonding veneer, the uncured sulfur curable rubber layer comprising including a sulfur curing agent.

75. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer includes a polybutadiene.

76. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer includes (meth)acrylate.

77. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer includes a polybutadiene and a (meth)acrylate.

78. (Previously presented) The automotive vehicle weatherseal of Claim 74, further comprising a insulating filler in the uncured peroxide curable bonding veneer.

79. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the metal reinforcement is one of a steel, stainless steel, aluminum or a galvanized steel.

80. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured sulfur curable layer includes one of EPDM or EPM.

81. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer directly contacts the metal reinforcement.

82. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured sulfur curable rubber layer directly contacts the uncured peroxide curable bonding veneer.

83. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured sulfur curable rubber layer encapsulates the uncured peroxide curable bonding veneer.

84. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer encapsulates the metal reinforcement.

85. (Previously presented) The automotive vehicle weatherseal of Claim 74, wherein the uncured peroxide curable bonding veneer includes maleinated polybutadiene.

86. (Currently amended) An automotive vehicle weatherseal, comprising:

(a) a metal reinforcement;

(b) an uncured peroxide curable bonding veneer on at least a portion of the metal reinforcement, the uncured peroxide curable bonding veneer comprising including a peroxide curing agent; and

(c) an uncured non-peroxide cross linkable elastomer layer on at least a portion of the uncured peroxide curable bonding veneer, the uncured non-peroxide cross linkable elastomer layer comprising including a sulfur curing agent.

87. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer includes a polybutadiene.

88. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer includes (meth)acrylate.

89. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer includes a polybutadiene and a (meth)acrylate.

90. (Previously presented) The automotive vehicle weatherseal of Claim 86, further comprising a insulating filler in the uncured peroxide curable bonding veneer.

91. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the metal reinforcement is one of a steel, stainless steel, aluminum or a galvanized steel.

92. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured non-peroxide cross linkable elastomer layer includes one of EPDM or EPM.

93. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer directly contacts the metal reinforcement.

94. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured non-peroxide cross linkable elastomer layer directly contacts the uncured peroxide curable bonding veneer.

95. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured non-peroxide cross linkable elastomer layer encapsulates the uncured peroxide curable bonding veneer.

96. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer encapsulates the metal reinforcement.

97. (Previously presented) The automotive vehicle weatherseal of Claim 86, wherein the uncured peroxide curable bonding veneer includes maleinated polybutadiene.

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